

Serial Number:
Appn. Filed:
Applicant: Neil Alex Korneff
Appn. Title: On-Demand Ejection for Injection Molds
Examiner/GAU:

Information Disclosure Statement

Commissioner for Patents
Alexandria, VA 22313-1450

Sir,

Attached is a completed Form PTO/SB/08 (A&B) and copies of the pertinent parts of the references cited thereon. Following are comments on any non-English-language references pursuant to Rule 98:

Fisher shows a laser detection system for determining if a parison remains on a core pin after the ejection cycle has occurred, and prevents the machine from recycling and damaging the injection mold if a parison or portion of a parison remains. Lausenhammer shows a detection system and method to determine if an article, or a portion thereof, remains on a machine core pin after the article ejection cycle has occurred, and, if so, prevents the machine from starting a new cycle and damaging the injection mold. Kamiguchi shows a mold protection device capable of automatically setting a reference value for detecting a load exerted on a mold closing process.

All the references do not active ejection sequences on demand if an article, or portion of an article, is detected in the mold as recited in independent claim 1.

Very respectfully,

Applicant:


Neil Alex Korneff

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| Sheet | 1 | of | 2 |
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Complete if Known

Application Number

Filing Date

First Named Inventor

Neil Alex Komeff

Art Unit

Examiner Name _____

Attorney Docket Number

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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| Sheet <u>2</u> of <u>2</u> | Application Number | |
| | Filing Date | |
| | First Named Inventor | Neil Alex Korneff |
| | Art Unit | |
| | Examiner Name | |
| Attorney Docket Number | | |

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
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